

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1        1. (Currently Amended) A method, comprising:  
2              receiving a call request over a network from [[an]] a network entity associated  
3 with a calling party to establish an interactive call session;  
4              based on data contained in the call request, looking up information about the  
5 calling party;  
6              receiving the information associated with the entity about the calling party in  
7 response to looking up the information about the calling party; and  
8              providing the received information about the calling party in the call request.

1        2. (Original) The method of claim 1, wherein receiving the information comprises  
2 receiving the information from a storage device.

1        3. (Original) The method of claim 2, wherein receiving the information from the  
2 storage device comprises receiving the information from a database stored in the storage device.

1        4. (Currently Amended) The method of claim 3, wherein looking up the information  
2 about the calling party comprises looking up receiving the information from in the database  
3 comprises receiving the information using structured query language messages.

1        5. (Currently Amended) The method of claim 1, wherein providing the received  
2 information comprises adding the received information in a body portion of the call request.

1        6. (Currently Amended) The method of claim 5, wherein providing the received  
2 information comprises using at least one of a Session Initiation Protocol control gateway  
3 interface and Session Initiation Protocol servlet.

1        7. (Currently Amended) The method of claim 6, wherein providing the received  
2 information comprises updating a content-type field of the call request in response to adding the  
3 received information to the body portion of the call request.

1        8. (Original) The method of claim 7, wherein updating the content-type field  
2 comprises updating the content-type field to a multipart/mixed type.

1        9. (Currently Amended) The method of claim 6, wherein providing the received  
2 information comprises updating a content-length field of the call request based on at least the  
3 received information added to the body portion of the call request.

1        10. (Currently Amended) The method of claim 1, wherein providing the information  
2 comprises further comprising forwarding the call request containing the received information to  
3 a presentation device.

1        11. (Currently Amended) The method of claim 1, wherein providing the received  
2 information comprises providing the received information as Multipurpose Internet Mail  
3 Extensions type.

1        12. (Currently Amended) The method of claim 11, wherein providing the received  
2 information comprises providing the received information in the call request having portions  
3 according to one or more of formats selected from the group consisting of a Session Description  
4 Protocol, an audio format, a video format, a web page format, and an electronic mail format.

1        13. (Currently Amended) The method of claim 1, wherein receiving the call request  
2 comprises receiving a Session Initiation Protocol message, and wherein providing the received  
3 information comprises providing the received information about the calling party in the Session  
4 Initiation Protocol message.

1        14. (Currently Amended) The method of claim 13, wherein receiving the call request  
2 comprises receiving an Invite request, and wherein providing the received information comprises  
3 providing the received information about the calling party in the Invite request.

1        15. (Original) The method of claim 1, wherein receiving the call request comprises  
2 receiving a call request to establish a real-time, interactive call session between the calling entity  
3 and the called party.

1        16. (Currently Amended) The method of claim 1, further comprising determining a  
2 type of the received information and initiating a corresponding application to process the  
3 received information.

1        17. (Original) The method of claim 16, wherein initiating the application comprises  
2 executing a web browser application.

1        18. (Currently Amended) The method of claim 1, wherein providing the received  
2 information comprises providing the received information that is in a Multipurpose Internet Mail  
3 Extensions format selected from a group consisting of Java Enhanced Session Initiation Protocol,  
4 Hyper Text Markup Language, and Extensible Markup Language.

1        19. (Currently Amended) An apparatus for use in a data network, comprising:  
2              an interface to receive an invitation from a network device of a calling party over  
3 the data network to establish a call session, the invitation comprising a header portion and a body  
4 portion of the invitation; and  
5              a controller communicatively coupled to the interface, the controller to provide  
6 calling party information regarding purchases of the calling party in the body portion of the  
7 invitation, wherein the calling party information is based on a portion of information stored in  
8 the header portion.

1        20. (Currently Amended) The apparatus of claim 19, wherein the controller is  
2 adapted to look up the ~~calling party~~ information regarding purchases of the calling party from a  
3 storage unit based on data stored in the header portion of the invitation.

1        21. (Currently Amended) The apparatus of claim 20, wherein the controller is  
2 adapted to look up the information [[in]] regarding purchases of the calling party from a database  
3 stored in the storage unit.

1        22. (Currently Amended) The apparatus of claim 19, wherein the controller is  
2 adapted to append the ~~calling party~~ information regarding purchases of the calling party in the  
3 body portion of the invitation using at least one of a Session Initiation Protocol control gateway  
4 interface and Session Initiation Protocol servlet.

1        23. (Currently Amended) The apparatus of claim 19, wherein the controller is  
2 adapted to append the ~~calling party~~ information regarding purchases of the calling party in the  
3 body portion of the invitation.

1        24. (Currently Amended) The apparatus of claim 23, wherein the controller is  
2 adapted to update a content-length field in the header portion of the invitation based on at least  
3 the appended ~~calling party~~ information regarding purchases of the calling party.

1        25. (Currently Amended) The apparatus of claim 24, wherein the controller is  
2 adapted to update a content-type field in the header portion of the invitation based on at least the  
3 appended ~~calling party~~ information regarding purchases of the calling party.

1        26. (Original) The apparatus of claim 25, wherein the controller is adapted to update  
2 the content-type field to indicate multipart/mixed type.

1        27. (Currently Amended) The apparatus of claim 26, further comprising the  
2 controller adapted to display the ~~calling party~~ information regarding purchases of the calling  
3 party.

1        28. (Currently Amended) The apparatus of claim 19, wherein the invitation  
2 comprises a Session Initiation Protocol message, and wherein the information regarding  
3 purchases of the calling party is provided in the Session Initiation Protocol message.

1        29. (Currently Amended) The apparatus of claim 28, wherein the invitation  
2 comprises an Invite request, and wherein the information regarding purchases of the calling party  
3 is provided in the Invite request.

1        30. (Currently Amended) The apparatus of claim 19, wherein the controller is  
2 adapted to forward the invitation comprising the ~~calling party~~ information regarding purchases of  
3 the calling party to a presentation device.

1        31. (Currently Amended) The apparatus of claim 19, wherein the controller is  
2 adapted to provide the ~~calling party~~ information regarding purchases of the calling party as  
3 information of Multipurpose Internet Mail Extensions type.

1        32. (Currently Amended) The apparatus of claim 31, wherein the ~~calling party~~  
2 information of the Multipurpose Internet Mail Extensions type is selected from a group  
3 consisting of Java Enhanced Session Initiation Protocol, Hyper Text Markup Language, and  
4 Extensible Markup Language.

1       33. (Currently Amended) An article comprising at least one machine-readable  
2 storage medium containing instructions that when executed cause a system to:  
3           receive a first call request from a first network entity over a network to establish a  
4 call session with a second network entity;  
5           look up calling party information ~~in response to receiving based on data contained~~  
6 ~~in the first call request; and~~  
7           generate a second call request to the second network entity, wherein the second  
8 call request contains the calling party information.

1       34. (Original) The article of claim 33, wherein the at least one machine-readable  
2 storage medium contains instructions that when executed cause the system to receive a Session  
3 Initiation Protocol message.

1       35. (Original) The article of claim 34, wherein the at least one machine-readable  
2 storage medium contains instructions that when executed cause the system to receive a Session  
3 Initiation Protocol Invite message.

1       36. (Original) The article of claim 35, wherein the at least one machine-readable  
2 storage medium contains instructions that when executed cause the system to include at least a  
3 portion of the contents of the first call request within the second call request.

1       37. (Currently Amended) A data signal embodied in a carrier wave and containing  
2 instructions that when executed cause a system to:  
3           receive a request from an entity to establish a call session, the request having a  
4 header portion and a body portion;  
5           look up calling party information regarding purchases of a calling party in  
6 response to receiving the request; and  
7           provide the calling party information regarding purchases of the calling party in  
8 the body portion of the request.

1       38. (Currently Amended) The data signal of claim 37, wherein the instructions when  
2       executed cause the system to provide the ~~calling party~~ information regarding purchases of the  
3       calling party by adding the ~~calling party~~ information regarding purchases of the calling party to  
4       the request using one of a Session Initiation Protocol control group interface and Session  
5       Initiation Protocol servlet.

1       39. (Currently Amended) A method of establishing a call session in a data network,  
2       comprising:

3              intercepting a Session Initiation Protocol message to initiate an interactive call  
4       session;  
5              storing ~~the calling party~~ information regarding purchases of a calling party in the  
6       Session Initiation Protocol message; and  
7              transmitting the Session Initiation Protocol message containing the information  
8       regarding purchases of the calling party to a presentation device.

1       40. (Currently Amended) The method of claim 39, further comprising:  
2              receiving the transmitted Session Initiation Protocol message; and  
3              presenting the ~~calling party~~ information regarding the purchases of the calling  
4       party at the presentation device.

1       41. (New) The method of claim 1, wherein looking up the information about the  
2       calling party comprises looking up information regarding purchases of the calling party, and  
3       wherein providing the received information comprises providing the received information  
4       regarding purchases of the calling party in the call request.

1       42. (New) The article of claim 33, wherein looking up calling party information  
2       comprises looking up information regarding purchases of the calling party, and wherein the  
3       second call request contains the information regarding the purchases of the calling party.